## GENERAL NOTES-STAMPED CONCRETE

- 1. THIS WORK SHALL CONSIST OF THE INSTALLATION OR REMOVAL AND REPLACEMENT OF THE EXISTING SIDEWALK, PEDESTRIAN RAMPS, AND/OR ALLEY APPROACHES WITH STAMPED CONCRETE. ALL OF THE SAID ITEMS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE STANDARD DETAILS. THE PEDESTRIAN RAMPS AND SIDEWALK FOR INDIVIDUAL LOCATIONS SHALL BE BID AND SUBSEQUENTLY CONSTRUCTED TOGETHER. IN ALL INSTANCES, THE CONTRACTOR SHALL MATCH THE EXISTING TOP OF CURB AND THE EXISTING TILE SIDEWALK, WHEN APPLICABLE. ALL WORK SHALL CONFORM TO SECTION 312 OF THE STANDARD SPECIFICATIONS AND AS SPECIFIED IN THESE SPECIAL PROVISIONS.
- 2. ALL STAMPED CONCRETE SHALL BE CLASS DA, WHICH SHALL HAVE A COARSE AGGREGATE GRADATION CONFORMING TO SIZE NO. 67 IN SUBSECTION 200.05.03 OF THE STANDARD SPECIFICATIONS. IT SHALL ALSO HAVE BETWEEN 6 AND 8 SACKS OF CEMENT PER CUBIC YARD, A MAXIMUM OF 5 GALLONS OF WATER ADDED PER SACK OF CEMENT, A 1 TO 4 INCH SLUMP, 4.5 TO 7.5 PERCENT ENTRAINED AIR, POLYPROPYLENE FIBERS ADDED PER MANUFACTURER'S RECOMMENDATIONS, AND HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI. NO WATER SHALL BE ADDED TO THE CONCRETE AFTER LEAVING THE PLANT. NO WATER SHALL BE ADDED IN THE TRUCK OR TO THE SURFACE OF POURED CONCRETE OTHER THAN IS NORMALLY INCIDENTAL TO MAINTAINING THE CLEANLINESS OF TOOLS UTILIZED IN THE ACHIEVEMENT OF A SMOOTH AND EVEN FINISH. SUPER PLASTICIZER ADDITIVES MAY BE ALLOWED IF APPROVED AS PART OF THE SUBMITTED DESIGN.
- 3. BASE MATERIAL SHALL CONFORM TO SUBSECTION 308.02 OF THE STANDARD SPECIFICATIONS OR AS SPECIFIED IN THE SPECIAL PROVISIONS.
- 4. TO ENSURE INTEGRAL COLOR SCHEMES IN THE AREAS DESIGNATED FOR COLORED, STAMPED CONCRETE IN THE PLANS OR SPECIFICATIONS. THE CONCRETE SHALL CONTAIN CHROMIX ADMIXTURE FOR COLOR—CONDITIONED CONCRETE (L.M. SCOFIELD COMPANY), QC INTEGRAL COLOR (QC CONSTRUCTION PRODUCTS COMPANY), OR BOMANITE (ALL BAGS TO BE PROPERLY MARKED). THE ADMIXTURE SHALL BE C-14 FRENCH GRAY FOR THOSE AREAS DESIGNATED TO BE RANDOM ASHLER STONE PATTERN "NO RELIEF" (PER CITY OF RENO STANDARD DETAIL DRAWINGS R-104B THROUGH R-104E, LATEST REVISION) AND C-22 CORAL RED FOR THOSE AREAS DESIGNATED AS SOLDIER COURSE PATTERN. UNLESS SPECIFIED OTHERWISE IN THE SPECIAL PROVISIONS. THE COLOR-CONDITIONING ADMIXTURE SHALL BE A SINGLE COMPONENT, PIGMENTED, WATER-REDUCING CONCRETE ADMIXTURE, FACTORY FORMULATED, PACKAGED IN CUBIC YARD DOSAGE INCREMENTS, NOT MULTIPLE ADDITIVES AND PIGMENTS TO BE DOSED SEPARATELY INTO MIX. IT SHALL COMPLY WITH ASTM C979 AND ASTM C494.

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION	RENO
			GENERAL NOTES—	DRAWING NO.	R-104F (312)
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